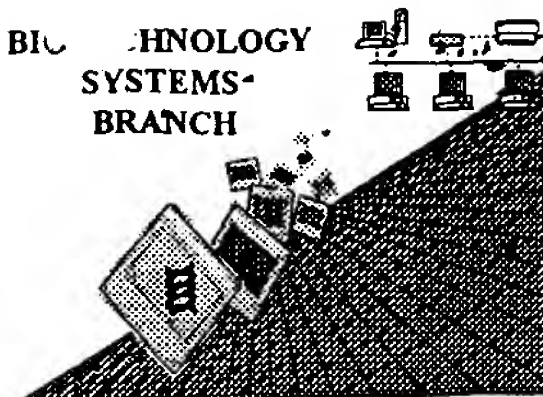


0808

BIO TECHNOLOGY
SYSTEMS-
BRANCH



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/764050
Source: OIP E
Date Processed by STIC: 08/09/2001

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,**
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY**

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 - 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:

<http://www.uspto.gov/web/offices/pac/checker>

OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/764,050

DATE: 08/09/2001

TIME: 13:11:44

Input Set : N:\paola\09764050.txt

Output Set: N:\CRF3\08092001\I764050.raw

3 <110> APPLICANT: Canon Inc.
W--> 4 <120> TITLE OF INVENTION: Detection/Quantification of Targeted Nucleotide Chains and
W--> 5 Detection/Quantification of Multi-Fold Nucleotide Chains
W--> 6 by Fluorescence
W--> 7 <130> FILE REFERENCE: 3495015
C--> 8 <140> CURRENT APPLICATION NUMBER: US/09/764,050
C--> 8 <141> CURRENT FILING DATE: 2001-01-19
E--> 8 <160> NUMBER OF SEQ ID: 4
9 <170> SOFTWARE: PatentIn Ver. 2.0

ERRORED SEQUENCES

*11:15 am
diskette
went to "raw" file not
10/05/2001
does not contain file*

Does Not Comply
Corrected Diskette Needed

*Errored: Field 160 indicates 4 sequences in the sequence
listing; our database indicates 7 sequences in the sequence listing.
Does Not Comply
Corrected Diskette Needed*

See page 1 of 3 B.

WH

<210> SEQ ID NO 7
<211> LENGTH: 11
<212> TYPE: DNA
<213> ORGANISM: Artificial Sequence
<220> FEATURE:
<223> OTHER INFORMATION: Description of Artificial Sequence: Synthesized
DNA single chain prepared for a triple chain.
<400> SEQUENCE: 7
cttttcttct t 11

Entered: Sequence 7
from our database. mit

Entered

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/764,050

DATE: 08/09/2001

TIME: 13:11:45

Input Set : N:\paola\09764050.txt

Output Set: N:\CRF3\08092001\I764050.raw

L:4 M:283 W: Missing Blank Line separator, <120> field identifier
L:7 M:283 W: Missing Blank Line separator, <130> field identifier
L:8 M:270 C: Current Application Number differs, Replaced Current Application No
L:8 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:8 M:283 W: Missing Blank Line separator, <160> field identifier
L:10 M:283 W: Missing Blank Line separator, <210> field identifier
L:14 M:283 W: Missing Blank Line separator, <220> field identifier
L:16 M:283 W: Missing Blank Line separator, <400> field identifier
L:22 M:283 W: Missing Blank Line separator, <220> field identifier
L:24 M:283 W: Missing Blank Line separator, <400> field identifier
L:30 M:283 W: Missing Blank Line separator, <220> field identifier
L:32 M:283 W: Missing Blank Line separator, <400> field identifier
L:38 M:283 W: Missing Blank Line separator, <220> field identifier
L:40 M:283 W: Missing Blank Line separator, <400> field identifier
L:46 M:283 W: Missing Blank Line separator, <220> field identifier
L:49 M:283 W: Missing Blank Line separator, <400> field identifier
L:55 M:283 W: Missing Blank Line separator, <220> field identifier
L:58 M:283 W: Missing Blank Line separator, <400> field identifier
L:64 M:283 W: Missing Blank Line separator, <220> field identifier
L:67 M:283 W: Missing Blank Line separator, <400> field identifier
L:8 M:203 E: No. of Seq. differs, <160> Number Of Sequences: Input (4) Counted (7)